



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

3008-124

Date of Issuance:

6/1/16

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

KRD-1403

Name and Address of Registrant (include ZIP Code):

Koppers Performance Chemicals, Inc.
1016 Everee Inn Road
Griffin, GA 30224

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Julie Chao, Product Manager 33
Regulatory Management Branch 1, Antimicrobials Division (7510P)

Date:

6/1/16

2. You are required to comply with the data requirements described in the DCI and EDSP Order identified below:
 - a. Imidacloprid GDCI-129099-951
 - b. Imidacloprid EDSP-129099

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI and EDSP Order listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>.

3. Be aware that proposed data requirements have been identified in the DCOIT Final Work Plan. For more information on these proposed data requirements, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>.
4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 3008-124.”
5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF #1 dated 9/21/2015
- Alternate CSF #2 dated 4/8/2016
- Alternate CSF #3 dated 4/8/2016
- Alternate CSF #4 dated 9/21/2015
- Alternate CSF #5 dated 9/21/2015
- Alternate CSF #6 dated 4/8/2016
- Alternate CSF #7 dated 4/8/2016
- Alternate CSF #8 dated 9/21/2015

If you have any questions, please contact me by phone at (703) 308-8735, or via email at chao.julie@epa.gov.

Sincerely,



Julie Chao, Product Manager 33
Regulatory Management Branch 1

Enclosure: Accepted Label

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION. Harmful if inhaled. Avoid breathing vapor or spray mist. Causes skin irritation and moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with eyes, skin or clothing. Wear coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear and natural rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and wildlife, and highly toxic to aquatic invertebrates and bees. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) Permit and the Permitting Authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste.

PHYSICAL OR CHEMICAL HAZARDS: This product is incompatible with oxidizing agents.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

For use as a wood preservative to protect above ground treated wood from wood decay.

This is a water-borne wood preservative. Water shall be used as the diluent when dilution is required.

PRESSURE TREATMENT

For use in the pressure treatment of southern pine and other treatable softwood lumber and plywood for above ground applications such as decking, fencing, rails, spindles, flooring, sill plates, trellises, gazebos, millwork and joinery, trim and fascia. Use 450 ppm to 1200 ppm active DCOIT and 9-24 ppm active Imidacloprid in the final treatment solution. Treating procedures used with **KRD-1403** shall conform to current American Wood Protection (AWPA) Standards in place at the time of application. Treating cycles shall incorporate a post treatment vacuum component equal to or greater than the initial vacuum step.

A retention level in the range 0.01- 0.04 pounds/cubic foot (pcf) (0.16-0.64 kg/m³) **KRD-1403** active ingredient in the wood is required for all the above treatments. Refer to the mixing table in the right column for guidance on mixing appropriate treating solution concentrations to achieve these retentions.

Note: The product retention range required above will yield an imidacloprid retention equivalent to or greater than 0.0002 lbs. per cubic foot (pcf) (0.0032 kg/m³).

KRD-1403

ANTIMICROBIAL – WOOD PRESERVATIVE

Active Ingredients:

4,5-Dichloro-2-n-octyl-3(2H)-isothiazolone 2.50%
Imidacloprid 0.05%

Other Ingredients: 97.45%

Total: 100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of an emergency, for additional information call CHEMTREC toll free at 1-800-424-9300.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 3008-XXX EPA Est. No. 3008-TN-1
 3008-SC-1

Manufactured by:
Koppers Performance Chemicals Inc.
1016 Everee Inn Rd.
Griffin, GA 30224

BATCH #: _____

NET CONTENTS: _____

This product weighs 7.44 pounds per gallon.

Example Solution Mix Table

Active Ingredient Concentration		Gallons of KRD-1403/1,000 gal Treating solution	Gallons of water
DCOIT (ppm)	Imidacloprid (ppm)		
450	9	19	981
500	10	21	979
600	12	25	975
700	14	29	971
800	16	33	967
900	18	37	963
1,000	20	41	959
1,100	22	45	955
1,200	24	49	951

POST TREATMENT HANDLING:

Treated lumber and plywood shall be free from dripping before leaving the drip pad.

NOTE: This product cannot be used to treat wood intended for direct continuous salt water immersion. Wood treated with this product must not be used for packaging food or feed or in the manufacture of bee hives.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal, or cleaning of equipment.

PESTICIDE STORAGE: This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Keep product from freezing.

SPILL CONTAINMENT: In case of a spill or leak contain with absorbent materials and collect in suitable and properly labeled containers.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

